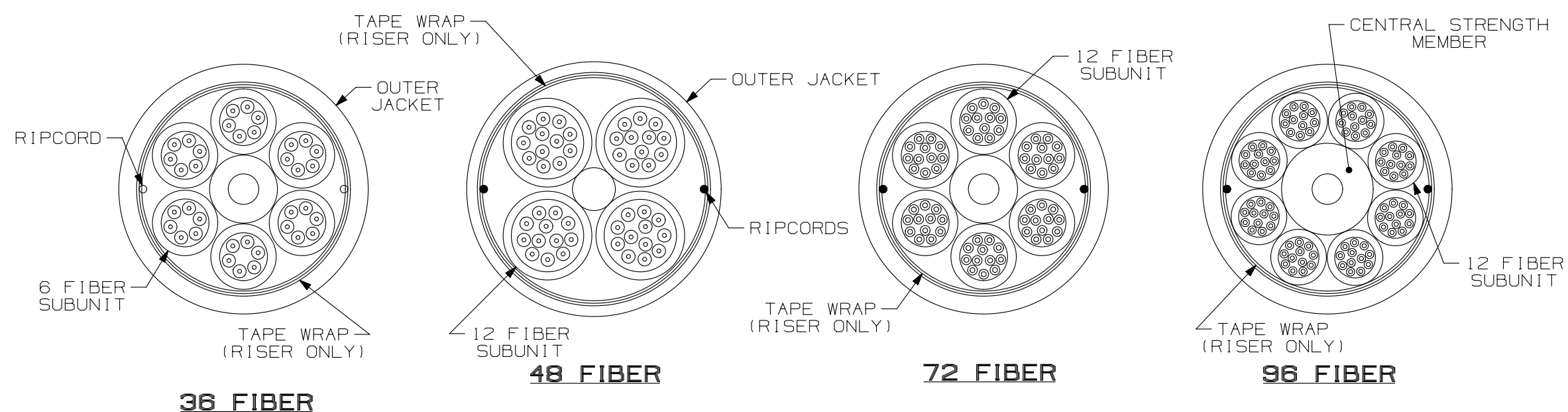


TABLE 1 - TYPICAL CABLE CONSTRUCTION



- NOTES:**
- IDENTIFICATION:**
 - 36, 48, 72 AND 96 FIBER INDOOR/OUTDOOR CABLE
 - FIBER TYPE: SEE TABLE 1
 - 900um TIGHT BUFFER
 - GLASS CENTRAL STRENGTH MEMBER
 - GENERAL APPEARANCE:**
 - CABLE JACKET COLOR AND PRINT LEGEND COLOR PER TABLE 1.
 - BUFFER COLORS PER TABLE 2.
 - CABLE COLOR TO BE FREE OF STREAKS.
 - CABLE TO BE FREE OF SCUFFING.
 - CABLE PRINT LEGEND PER DRAWING NUMBER M02055HP-DS.
 - CABLE PRINTING TO BE WHITE AND LEGIBLE.
 - CABLE PRINT LEGEND REPEATED EVERY 2 FT. [61cm].
 - SEQUENTIAL MARKINGS EVERY 2 FT. [61cm].
 - JACKET COLOR TO BE BLACK.
 - REFERENCE I.I. NUMBER NS-1305 FOR THOSE PRODUCT CHARACTERISTICS AND PACKAGING REQUIREMENTS WHICH SHALL BE VERIFIED BY PANDUIT QUALITY CONTROL.
 - REFERENCE PRODUCT SPECIFICATION SPS-184 FOR ALL ADDITIONAL PERFORMANCE, DESIGN, AND QA REQUIREMENTS.
 - ALL PURCHASED ITEMS MUST CONFORM TO C2-0834 PANDUIT SPECIFICATION FOR CHEMICAL SUBSTANCES TO BE CONTROLLED IN PRODUCT AND PACKAGING.
 - CABLE TO BE LONGITUDINALLY WATER BLOCKED.

PANDUIT P/N	CABLE TYPE & CLASSIFICATION	NUMBER OF FIBERS	FIBERS PER SUBUNIT	JACKET RATING	DIAMETER (mm)	FIBER (MFR.)
FSKP536	MULTIMODE 50/125 OM2 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM2 REFER TO SPS-432
FSKR536			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP548		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR548				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP572		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR572				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP596		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR596		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR51A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FSKP636	MULTIMODE 62.5/125 OM1 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	62.5/125 OM1 REFER TO SPS-180
FSKR636			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP648		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR648				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP672		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR672				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP696		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR696		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR61A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FSKP936	SINGLEMODE 9/125 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	REFER TO SPS-433
FSKR936			OFNR	0.66"±0.1 [16.8mm±.25]		
FSKP948		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FSKR948				OFNR	0.66"±0.1 [16.8mm±.25]	
FSKP972		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FSKR972				OFNR	0.80"±0.1 [20.3mm±.25]	
FSKP996		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FSKR996		OFNR	0.95"±0.1 [24.2mm±.25]			
FSKR91A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FOKPX36	MULTIMODE 50/125 OM3 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM3 REFER TO SPS-432
FOKRX36			OFNR	0.66"±0.1 [16.8mm±.25]		
FOKPX48		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FOKRX48				OFNR	0.66"±0.1 [16.8mm±.25]	
FOKPX72		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FOKRX72				OFNR	0.80"±0.1 [20.3mm±.25]	
FOKPX96		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FOKRX96		OFNR	0.95"±0.1 [24.2mm±.25]			
FOKRX1A		144	OFNR	1.02"±0.1 [25.9mm±.25]		
FOKPZ36	MULTIMODE 50/125 OM4 900um INDOOR/OUTDOOR CABLE	36	6	OFNP	0.54"±0.1 [13.9mm±.25]	50/125 OM4 REFER TO SPS-432
FOKRZ36			OFNR	0.66"±0.1 [16.8mm±.25]		
FOKPZ48		48	12	OFNP	0.55"±0.1 [13.9mm±.25]	
FOKRZ48				OFNR	0.66"±0.1 [16.8mm±.25]	
FOKPZ72		72		OFNP	0.65"±0.1 [16.6mm±.25]	
FOKRZ72				OFNR	0.80"±0.1 [20.3mm±.25]	
FOKPZ96		96		OFNP	0.84"±0.1 [21.3mm±.25]	
FOKRZ96		OFNR	0.95"±0.1 [24.2mm±.25]			
FOKRZ1A		144	OFNR	1.02"±0.1 [25.9mm±.25]		

**TABLE 2
BUFFER COLORS
SEE NOTE 2B**

1. BLUE	7. RED
2. ORANGE	8. BLACK
3. GREEN	9. YELLOW
4. BROWN	10. VIOLET
5. SLATE	11. ROSE
6. WHITE	12. AQUA

00	01-21-14	SAT	WMA	ALMY	RELEASED TO PRODUCTION	M02055HP-DS
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

PART NUMBER	SEE TABLE 1	PRODUCT SPEC/PKG SPEC	SPS-441; PPS-160; PPS-161
I.T. NUMBER	NS-1305	WORK INSTRUCTION	N/A
TITLE	36, 48, 72 AND 96 FIBER INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS		
ITEM REVISION NAME	CONTROL DRAWING		
DATASET FILE NAME	M02055HP_00		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		MATERIAL:	
.x ± .03 (.762)	.xxx ± .005 (.127)	DRAWING NUMBER:	
.xx ± .01 (.25)	ANGLES ± 1°	M02055HP-DS	
THIRD ANGLE PROJECTION	SCALE	SIZE	
SAT	01-21-14	WMA	NONE
SHT 1 OF 1		C	